ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION | INITIALS | ID NO. | DATE |
|---------------------------|----------|--------|---------|
| FEE DETERMINATION | MA | 70501 | 1/5 |
| O.I.P.E. CLASSIFIER | | 15 | 21 CO |
| FORMALITY REVIEW | | 76611 | 2/11/00 |
| RESPONSE FORMALITY REVIEW | | 1.: | 1 |

INDEX OF CLAIMS

| ~ | Rejected | N | Non-elected |
|---|----------------------------|-----|--------------|
| | Allowed | - 1 | Interference |
| _ | (Through numeral) Canceled | Α | Appeal |
| ÷ | Restricted | 0 | Objected |

| Chris | _ | | | | 0. | | | | | | 1 | <u></u> | aim | | | | | Da | | | | _ | | 1 | | aim | | | | | Da | | | | | |
|---------------|---|-----------|-------------------|----------------|-----------|----------|--------------|----------------|----------|----------|---|----------|----------|-------------------------|----------|-----------|--------------|----------|-----------|----------|----------|----------|--------------|-----|---------------|---------------|---------|-----------|------------------------|----------|----------|---------------|--------------|--------------|----------|----------|
| Ctaim | 1.1 | | | | Da | 118 | N L | т- | Υ | т- | ł | 150 | mik | - | - | - | _ | <u> </u> | 1 | | · · · | _ | _ | 1 | 100 | I I | - | _ | _ | _ | <u> </u> | Г | r- | - | | |
| Final Final 8 | | 4 2/11/2 | €0/6 | 2/0/5 | 1 | 3/23/ | 29/2/ | 1 | | | | Final | Original | | | | | | | | - | | | | Final | Original | | | | | | | | | | |
| iĒ δ | <u> </u> | . 6. | /5/4 | /8 | 3 | 16 | 4 | 1 | L | L., | | Œ | ō | | | | | | | | L | | L | | ΙĒ | ŏ | \perp | 1 | \perp | | | | | | | |
| | [| 4 | 1 | 15/8 × 0 × 0 0 | V | 7 | 7 | Т | Π | Г | 1 | | 51 | | | | | | | | | | | | [] | 101 | | | | | ŀ | l | ļ | | | |
| -2 | | 0 | 0 | 0 | ō | V | Т | Т | Г | Г | 1 | | 52 | | - | | | | | | | T | | 1 | | 102 | Т | 1 | T | | Г | | | П | Г | |
| 1 | . 1 | 11 000 < | Ĭ | ゞ | Ĭ | 1.7 | 1 | T | T | T | 1 | - | 53 | | | М | | Т | _ | | | | 1 | 1 | | 103 | \neg | 7 | T | | Г | Т | | | | |
| | l. l | × | 0 | ř | ō | 14 | +-, | . | ╁╌ | ┢ | ┨ | - | 54 | - | - | Н | - | ├ | - | - | \vdash | ┢ | ╁╌ | 1 | \vdash | 104 | + | + | - | | ┢ | | - | - | Н | - |
| 1 = | τ ' | 쐿 | 2 | 5 | 본 | ما | 14 | _ | ╁╌ | - | ┨ | - | 55 | - | | H | - | ┢ | | ⊢ | \vdash | - | - | ł | 1 | 106 | + | + | - | _ | - | ┝ | | | - | |
| 1 3 | 1 | 兴 | | ō | | 0 | <u> Y</u> | - | ╁ | | - | | 56 | _ | - | - | ⊢ | ┝ | - | ├ | - | - | 1 | ┨ | \vdash | 106 | + | + | -+ | - | ⊢ | ⊢ | | ├- | | Н |
| 1 25 | ļ | U | ٥ | 11 | ٥ | 0 | V | 1 | ╀- | - | - | _ | _ | _ | | H | | - | - | _ | - | - | +- | ł | - | 107 | + | + | + | - | ┝ | ⊢ | - | | H | |
| | ! | Ξ | - | - | Ξ | Z | = | _ | ₽ | ▙ | - | _ | 57 | _ | _ | ⊢ | <u> </u> | - | | _ | ⊢ | | ┼ | 1 | \vdash | | + | + | - | _ | - | - | - | - | - | Η |
| 8 | 1 | 1 | Ш | 4 | 4 | 11 | 4 | ┺ | ┺ | _ | 1 | _ | 58 | | | _ | | <u> </u> | | L | <u> </u> | <u> </u> | ┞ | 1 | \vdash | 108 | 4 | 4 | 4 | _ | ⊢ | <u> </u> | _ | ⊢ | <u> </u> | Щ |
| 9 | | Ш | Ш | 1 | Ц | Щ | П | 1_ | _ | L | 1 | | 59 | | | Ш | <u> </u> | _ | L_ | _ | L. | _ | ┞- | 1 | <u> </u> | 109 | | 4 | _ | _ | ╙ | <u> </u> | <u> </u> | ╙ | \sqcup | Н |
| 10 | | Ш | | Ш | Ш | Ш | П | L | L | <u> </u> |] | _ | 60 | | | | ᆫ | _ | _ | | | _ | L | Į | <u>_</u> | 110 | _ | 4 | 4 | | L_ | L | <u> </u> | <u> </u> | \perp | Щ |
| | 1 | \coprod | \coprod | Ц | Ц | Ш | П | L | L | L | | L | 61 | | | Ш | | oxdot | | _ | L | _ | $oxed{oxed}$ | 1 | L | 111 | \perp | ⅃ | ╧ | | L | | L. | <u> </u> | Ш | Щ |
| 12 | l'' | П | | | \prod | \prod | V | | | | | | 62 |] | | | L | L | | | L | L | | | L | 112 | | \perp | | | L | L | L | | | |
| 13 | 1 | | П | T | П | П | = | Г | Г | Γ | 1 | | 63 | П | | П | | | | | Ľ | | |] | | 113 | _[| _Ţ | _T | | L | L | L | | | |
| 14 | | T | | \top | Π | 11 | 0 | Τ | T | Г | 1 | | 64 | | | | | | | | | | Γ | 1 | | 114 | T | T | \neg | | | | | | | |
| 15 | 1 | 7 | Ħ | \dagger | M | 11 | 2 | Т | | 1 | 1 | Г | 65 | | | | | | | | _ | Γ | Г | 1 | | 115 | 7 | T | \neg | | | | Γ | Ī | | |
| 16 | t ' | # | П | IT | П | т | = | T | | 1 | 1 | | 66 | | | | | Γ | | Г | | Г | Γ | 1 | Г | 116 | T | T | \neg | | | | Г | | | |
| 17 | ١. | Ų | ¥ | 1 | H, | IJ, | 0 | + | 1 | 1 | 1 | | 67 | | _ | | Г | | | | Ι- | Г | 1 | 1 | | 117 | \top | 1 | 7 | | _ | $\overline{}$ | П | Г | | П |
| | | 픸 | ž | - | = | E | | 1 | t | t | 1 | \vdash | 68 | \dashv | _ | М | _ | _ | \vdash | _ | | | 1 | 1 | \vdash | 118 | + | 7 | 1 | _ | | | | | П | П |
| 18 | | 7 | 1 | - | 1 | | 17 | ╁ | \vdash | H | 1 | \vdash | 59 | 7 | - | Н | - | | \vdash | \vdash | \vdash | \vdash | ✝ | 1 | \vdash | 119 | 1 | 十 | _ | | Т | T | <u> </u> | I^- | П | Н |
| | | 늿 | | | _ | | | 1- | Ͱ | ┢ | 1 | - | 70 | \dashv | _ | Н | Η. | - | - | - | - | - | \vdash | 1 | \vdash | 120 | + | + | + | \dashv | - | - | ┢ | | \vdash | H |
| 20 | [, | 낒 | 0 | O | 9 | V | ↓_ | ـ | ـ | - | 1 | \vdash | - | | | | <u> </u> | | | _ | - | - | \vdash | ł | \vdash | \rightarrow | + | + | + | - | - | | \vdash | - | Н | \vdash |
| 22 | Ļ Į | V | \ | ٧ | Ł | 1 | ١. | ┞- | 1 | L. | - | - | 71 | 4 | _ | Щ | <u> </u> | \vdash | <u> </u> | | <u> </u> | - | - | ł | \vdash | 121 | + | + | + | | - | - | ├ | | Н | Н |
| 22 | . : | ٥ | Ó | 0 | 0 | 0 | 1 | ! | 1 | <u> </u> | 1 | <u> </u> | 72 | _ | _ | Ш | <u> </u> | L., | <u> </u> | _ | . | <u> </u> | - | - | — | 122 | 4 | - | + | 4 | | | | | Н | Н |
| 23 | | 1000 | ٥ | 0 | 0 | O | V | ┞- | <u> </u> | L | 1 | L | 73 | _ | | \sqcup | | Щ. | Щ | | | _ | L | 1 | 1 | 123 | - - | 4 | 4 | _ | | - | <u> </u> | | Щ | Щ |
| 24 | . 1 | 이 | 0 | 0 | 0 | 0 | ₹ | _ | L | L | 1 | <u>_</u> | 74 | _ | | Ш | _ | Щ | Ш | | | L | _ | 1 | L | 124 | _ | 4 | 4 | _ | | | <u> </u> | _ | Щ | Ц |
| 2 3 | | = | | = | Ξ | 1= | = | 上 | <u> </u> | L_ | | <u>_</u> | 75 | _ | | | _ | Ш | Ш | _ | | L. | L | | L | 125 | \perp | 4 | 4 | _ | | | | | Ш | |
| 26 | | 1 | | \perp | L. | Ш | 0 | _ | _ | L | | \perp | 76 | _ | \Box | \square | | | | Щ | ш | Ш | L | | <u></u> | 126 | _ | 4 | _ | _ | | <u> </u> | <u> </u> | L. | Щ | Ц |
| 27 | [| \prod | П | \prod | \prod | Ц | = | L | | L | | | 77 | _ | | Ш | | L | | | | Ш | <u>_</u> | 1 | _ | 127 | \perp | 4 | 4 | _ | | | _ | أسا | Ц | Ц |
| 28 | ſ | \prod | П | \prod | | П | = | L | Ĺ | Ĺ |] | L | 78 | | | | | آك | | | | | _ | | \perp | 128 | ᆚ | ┙ | | | | Ш | | | Ш | |
| 3 | _ | П | П | П | T | П | J | Г | | | 1 | | 79 | | | | | | | | | | | | | 129 | | 1 | \perp | | | L | _ | | | |
| 30 | , | T | П | П | \top | П | T | Π | Γ | Г | 1 | | 80 | \neg | | | | | | | | | | ŀ | | 130 | T | I | _T | _7 | | | | | | _] |
| 31 | | 11 | $\dagger \dagger$ | П | 1 | ⇈ | П | Г | Γ | | 1 | | В1 | 寸 | | \neg | | \neg | | | | | Г | | | 131 | Ī | T | T | \Box | | | | | | \Box |
| 32 | i | # | Ħ | Ħ | + | П | V | Г | <u> </u> | | 1 | | 82 | 寸 | \top | \neg | | | | | | | Г | } | | 132 | | T | T | | | | | | 3 | 3 |
| 33 | · t | # | †† | Ħ | \dagger | П | Ž | Τ | Г | | 1 | | 83 | 7 | | 7 | | \neg | \neg | \neg | | Ħ | | _ ا | | 183 | 8 | Á | h | I | E | \Box | | |) | 7 |
| 34 | L | ╫ | ╁┤ | Ħ | + | 17 | ø | ╁ | | - | 1 | | 84 | 7 | | \dashv | \dashv | \dashv | - | | - (| 3 | | Λ | N | 35 35 | 1 | A | VD. |)t | Ū | , | U | | | |
| 35 | 7- | t | 1, | ₩ | | t-f. | õ | ╁ | \vdash | - | | | 85 | + | - | ᅥ | ᅥ | \dashv | - | 3 | ۲ | 3 | | | ۲, | 35 | | + | T | 7 | | \neg | | Н | | \neg |
| 36 | | = | 当 | 늴 | 2 | Y | 0 | - | \vdash | \vdash | 1 | - | 86 | ┪ | - | ╛ | ┪ | - | - | | - | _ | Ħ | | | 136 | 十 | \dagger | 十 | 7 | \neg | Н | | Н | \dashv | ᅥ |
| 37 | - + | = | = | - | | ۲- | ۲ | ├- | ┝ | \vdash | l | \vdash | 87 | ┥ | \dashv | ┥ | - | \dashv | - | - | | | - | | - | 137 | + | + | + | ┪ | - | - | H | \vdash | - | ᅱ |
| 38 | -1 | -1 | | \dashv | _ | - | | ⊢ | \vdash | - | l | - | 88 | - | - | | \dashv | | | | \dashv | \dashv | \vdash | | \vdash | 138 | ╅ | + | + | ┥ | - | | | \vdash | - | ᅱ |
| | - | 4 | 4 | | _ | ├ | | - | \vdash | - | l | - | | + | - | -+ | - | - | \dashv | | | | - | | \vdash | 139 | + | + | + | + | | \dashv | \vdash | \vdash | \dashv | \dashv |
| 39 | _ | 4 | _ | 4 | _ | ├ | ⊢ | _ | - | \vdash | l | \vdash | 89 | 4 | - | \dashv | | - | - | - | | \dashv | \vdash | | - | _ | + | + | + | + | \dashv | | - | \vdash | - | \dashv |
| 40 | _ | ┙ | _ | _ | _ | _ | _ | _ | Ш | L. | l | _ | 90 | 4 | _ | | _ | _ | _ | _ | _ | | L | | <u></u> | 140 | 4 | + | 4 | | | -4 | _ | \vdash | 4 | _ |
| 41 | | ╝ | | | | L | L | L | | L | | | 91 | | _ | | | | | _1 | | | Ш | | L | 141 | 4 | ļ | 4 | 4 | _ | \Box | Ш | \Box | _ | _ |
| 42, | $_{ m I}$ | \Box | | | | | | | | | | | 92 | J | | \Box | | I | I | \bot | | | Ш | | L. | 142 | 1 | 1 | 1 | 4 | _ | | | \sqcup | $ \bot $ | |
| 43 | | J | | | | | | | | | | | 93 | $oldsymbol{\mathbb{I}}$ | | J | ╝ | _] | \Box | \Box | |] | | | | 143 | 丄 | 1 | ┸ | _ | | _ | | | $ \bot $ | _ |
| | 寸 | 寸 | | | | | | | П | | | | 94 | Ţ | _7 | | \neg | П | ╗ | 7 | | _7 | | | | 144 | Ĺ | \int | $\prod_{i=1}^{\infty}$ | | | _] | | | | _} |
| 44 | - | 7 | 7 | \neg | | \vdash | Г | | | | ĺ | | 95 | 7 | | _1 | | | \exists | 7 | | | | | | 145 | I | I | \Box | | | | | | | |
| 46 | 1 | 7 | ┪ | 一 | | Г | | П | П | | ŀ | | 96 | 7 | ┪ | 7 | | 7 | 7 | ヿ | 7 | | | | \Box | 146 | T | Ţ | T | T | | | | | | \neg |
| 47 | 7 | 7 | ┪ | \dashv | | | | П | Н | П | ŀ | | 97 | 7 | ┪ | | 7 | ╛ | 7 | 7 | 7 | ╛ | | | | 147 | T | 7 | 7 | T | | | | | 7 | ╗ |
| 48 | + | + | - | - | - | | | \vdash | H | ۲, | | \vdash | 98 | 7 | \dashv | 7 | ᅥ | 7 | ᅥ | - | 7 | ┪ | Н | | | 148 | + | + | + | 寸 | 7 | - | | \dashv | 7 | ┨ |
| 49 | + | ┪ | + | ┥ | - | | | - | Н | Н | | | 99 | 7 | 7 | \dashv | ┪ | | - | \dashv | ᅥ | \dashv | T | | | 149 | + | 1 | 1 | 7 | | \dashv | | _ | 7 | \neg |
| 50 | + | ┪ | + | - | | - | - | | Н | Н | | Н | 100 | 7 | ┪ | \dashv | ᅥ | + | ┪ | ┪ | \dashv | ᅥ | H | | П | 150 | 7 | † | 十 | 7 | 7 | ٦ | \dashv | \dashv | + | \dashv |
| 130 | _ــــــــــــــــــــــــــــــــــــــ | _ | _ | _ | | Щ. | ш | | ш | لــا | , | ш | ٠.٠٠٠ | | | | | _ | | _ | _ | _ | | r | $\overline{}$ | | | | | _ | _ | | | | | |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)